

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS:

Claims 1 - 20 (Cancelled).

Claim 21 (Currently Amended) A mobile storage device comprising:

an outer shell;

a memory control module disposed within the outer shell and electrically connected to at least one memory device;

an MP3 processing module disposed within the outer shell and electrically connected to the memory control module for processing an MP3 digital data, wherein said processing module comprises a decoding chip for decoding MP3 digital data being stored in the memory into a voice signal and an encoding chip for encoding a voice signal into MP3 digital data to be stored in the memory device;

an earphone electrically connected to the MP3 processing module for receiving the voice signal therefrom;

a microphone electrically connected to the MP3 processing module for transmitting the voice signal thereto;

a Bluetooth earphone module removably insertable into an opening in the outer shell, the Bluetooth earphone module being electrically connected to the memory control module and the MP3 processing module responsive to insertion into the opening in the outer shell, ~~wherein the Bluetooth earphone module is adaptively attachable to the mobile storage device for establishing wireless transmission of digital data, and adaptively detachable from the mobile storage device to disable the wireless transmission function of the mobile storage device being disabled responsive to removal of the Bluetooth earphone module from the opening in the outer shell;~~ and

an electronic control switch electrically connected to the Bluetooth earphone module, the MP3 processing module, ~~an~~ the earphone and ~~[[a]]~~ the microphone, wherein the electronic control switch automatically connects either the earphone to the MP3 processing module or the earphone and microphone to the Bluetooth earphone module.

Claim 22 (Cancelled).

Claim 23 (Previously presented) The mobile storage device as claimed in claim 21, wherein the memory is a flash memory.

Claim 24 (Currently amended) The mobile storage device as claimed in claim 21, wherein the memory control module is a memory card reader, the memory is a memory card which ~~can be~~ is removably inserted into the memory card reader for expansion or replacement of another memory card inserted into the memory card reader.

Claim 25-26 (Cancelled).

Claim 27 (Previously presented) The mobile storage device as claimed in claim 21, further comprising a plurality of function keys being electrically connected to and controlling the MP3 processing module to play the MP3 digital data.

Claim 28 (Currently amended) The mobile storage device as claimed in claim 21, further comprising a function key to control the electronic control switch to selectively couple the Bluetooth earphone module to one of the MP3 processing module or the earphone and microphone.

Claim 29 (Previously presented) The mobile storage device as claimed in claim 27, wherein the function keys are configured to select the MP3 digital data to be played.

Claim 30 (Previously presented) The mobile storage device as claimed in claim 27, wherein the function keys are configured to adjust the playing MP3 digital data.

Claim 31 (Previously presented) The mobile storage device as claimed in claim 27, wherein the function keys are configured to control the MP3 processing module to record a voice signal via one of the microphone and the Bluetooth earphone module into the MP3 digital data.

Claim 32 (Previously presented) The mobile storage device as claimed in claim 21, wherein the Bluetooth earphone module is wirelessly connected to a remote Bluetooth module and provides wireless transmission between the mobile storage device and the remote Bluetooth module.

Claim 33 (Previously presented) The mobile storage device as claimed in claim 32, wherein the electronic control switch is controlled by a signal from the remote Bluetooth module.

Claim 34 (Previously presented) The mobile storage device as claimed in claim 32, wherein the wireless transmission transmits at least one of a voice signal, a digital data, and the processed MP3 digital data.

Claim 35 (Previously presented) The mobile storage device as claimed in claim 32, wherein the remote Bluetooth module is comprised of the group consisting of computer equipment, a mobile phone, a Bluetooth earphone, and a remote mobile storage device.

Claim 36 (Previously presented) The mobile storage device as claimed in claim 35, wherein the electronic control switch is automatically switched to connect the earphone and the microphone to the Bluetooth earphone module to answer an incoming call, when the remote Bluetooth module is the mobile phone.

Claim 37 (Previously presented) The mobile storage device as claimed in claim 35, wherein the Bluetooth earphone module is wirelessly connected to a plurality of the Bluetooth earphones with same frequency and channel.

Claim 38 (Previously presented) The mobile storage device as claimed in claim 35, wherein the Bluetooth earphone module has different channels to avoid mutual interference.